

# 356 U.S. Customs Permit to Transfer Request

Functional Group ID=**SO**

## CBP MMM OCEAN X.12 IMPLEMENTATION GUIDE

### Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the U.S. Customs Permit to Transfer Request Transaction Set (356) for use within the context of an Electronic Data Interchange (EDI) environment. It is sent by requesting trade entities to U.S. Customs to request a Permit To Transfer (PTT).

### Notes:

(Last update: March , 2008)

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	0025	ISA	Interchange Control Header	M	1		
M	0050	GS	Functional Group Header	M	1		
M	0100	ST	Transaction Set Header	M	1		
M	0200	M10	Manifest Identifying Information	M	1		
LOOP ID - P4						20	
M	0300	P4	Port Information	M	1		
M	0400	M20	Permit to Transfer Request Details	M	9999		
M	0500	SE	Transaction Set Trailer	M	1		
M	0600	GE	Functional Group Trailer	M	1		
M	0700	IEA	Interchange Control Trailer	M	1		

**Segment:** **ISA** Interchange Control Header  
**Position:** 0025  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

#### Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	<b>Authorization Information Qualifier</b> Code identifying the type of information in the Authorization Information 00 No Authorization Information Present (No Meaningful Information in I02)	M 1 ID 2/2
M	ISA02	I02	<b>Authorization Information</b> Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01) Always 10 spaces.	M 1 AN 10/10
M	ISA03	I03	<b>Security Information Qualifier</b> Code identifying the type of information in the Security Information 00 No Security Information Present (No Meaningful Information in I04)	M 1 ID 2/2
M	ISA04	I04	<b>Security Information</b> This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) Always 10 spaces.	M 1 AN 10/10
M	ISA05	I05	<b>Interchange ID Qualifier</b> Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified 02 SCAC (Standard Carrier Alpha Code) ZZ Mutually Defined	M 1 ID 2/2
M	ISA06	I06	<b>Interchange Sender ID</b> Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element Sender Identifier. Up to 4 Characters. Value must contain identity of the Service Center if applicable.	M 1 AN 15/15
M	ISA07	I05	<b>Interchange ID Qualifier</b> Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified ZZ Mutually Defined	M 1 ID 2/2
M	ISA08	I07	<b>Interchange Receiver ID</b> Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them Values: 'CUSTOMSTST' = Testing 'CUSTOMS' = Production	M 1 AN 15/15
M	ISA09	I08	<b>Interchange Date</b> Date of the interchange	M 1 DT 6/6

<b>M</b>	<b>ISA10</b>	<b>I09</b>	<b>Interchange Time</b> Time of the interchange	<b>M</b>	<b>1</b>	<b>TM 4/4</b>
<b>M</b>	<b>ISA11</b>	<b>I65</b>	<b>Repetition Separator</b> Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator Repetition Separator = "^" (caret)	<b>M</b>	<b>1</b>	<b>AN 1/1</b>
<b>M</b>	<b>ISA12</b>	<b>I11</b>	<b>Interchange Control Version Number</b> Code specifying the version number of the interchange control segments 00504 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2006	<b>M</b>	<b>1</b>	<b>ID 5/5</b>
<b>M</b>	<b>ISA13</b>	<b>I12</b>	<b>Interchange Control Number</b> A control number assigned by the interchange sender	<b>M</b>	<b>1</b>	<b>N0 9/9</b>
<b>M</b>	<b>ISA14</b>	<b>I13</b>	<b>Acknowledgment Requested</b> Code indicating sender's request for an interchange acknowledgment 0 No Interchange Acknowledgment Requested	<b>M</b>	<b>1</b>	<b>ID 1/1</b>
<b>M</b>	<b>ISA15</b>	<b>I14</b>	<b>Interchange Usage Indicator</b> Code indicating whether data enclosed by this interchange envelope is test, production or information P Production Data	<b>M</b>	<b>1</b>	<b>ID 1/1</b>
<b>M</b>	<b>ISA16</b>	<b>I15</b>	<b>Component Element Separator</b> Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator Colon ':' preferred.	<b>M</b>	<b>1</b>	<b>AN 1/1</b>

<b>Segment:</b>	<b>GS</b>	<b>Functional Group Header</b>
<b>Position:</b>	0050	
<b>Loop:</b>		
<b>Level:</b>		
<b>Usage:</b>	Mandatory	
<b>Max Use:</b>	1	
<b>Purpose:</b>	To indicate the beginning of a functional group and to provide control information	
<b>Syntax Notes:</b>		
<b>Semantic Notes:</b>	<b>1</b> GS04 is the group date. <b>2</b> GS05 is the group time. <b>3</b> The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.	
<b>Comments:</b>	<b>1</b> A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.	

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GS01	479	<b>Functional Identifier Code</b> Code identifying a group of application related transaction sets SO Ocean Shipment Information	M 1 ID 2/2
M	GS02	142	<b>Application Sender's Code</b> Code identifying party sending transmission; codes agreed to by trading partners Sender Identifier/SCAC. Up to 4 Characters. May be identical to that of ISA 06.	M 1 AN 2/15
M	GS03	124	<b>Application Receiver's Code</b> Code identifying party receiving transmission; codes agreed to by trading partners Values: 'CUSTOMSTST' - Testing 'CUSTOMS' - Production	M 1 AN 2/15
M	GS04	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M 1 DT 8/8
M	GS05	337	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M 1 TM 4/8
M	GS06	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M 1 N0 1/9
M	GS07	455	<b>Responsible Agency Code</b> Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 X Accredited Standards Committee X12	M 1 ID 1/2
M	GS08	480	<b>Version / Release / Industry Identifier Code</b> Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed 005040 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2006	M 1 AN 1/12

**Segment:** **ST** Transaction Set Header

**Position:** 0100

**Loop:**

**Level:**

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To indicate the start of a transaction set and to assign a control number

**Syntax Notes:**

**Semantic Notes:**

- 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
- 2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 356	M 1 ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M 1 AN 4/9

<b>Segment:</b>	<b>M10</b>	<b>Manifest Identifying Information</b>
<b>Position:</b>	0200	
<b>Loop:</b>		
<b>Level:</b>		
<b>Usage:</b>	Mandatory	
<b>Max Use:</b>	1	
<b>Purpose:</b>	To transmit manifest identifying information	
<b>Syntax Notes:</b>	1	If either M1004 or M1010 is present, then the other is required.
	2	At least one of M1005 or M1004 is required.
	3	If either M1015 or M1016 is present, then the other is required.
<b>Semantic Notes:</b>	1	M1004 is Lloyd's vessel code.
	2	M1007 is used for the six-digit Numeric Manifest Sequence Number.
	3	M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
	4	M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
	5	M1017 is the type of initial manifest being amended by this transmission.
<b>Comments:</b>	1	M1003 is the code identifying the country in which the ship (vessel) is registered.
	2	M1008 is used for number of bills lading. (Maximum five-digits.)

Data Element Summary					
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>	
M	M1001	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Ocean carrier initiating manifest.	M	1 ID 2/4
M	M1002	91	<b>Transportation Method/Type Code</b> Code specifying the method or type of transportation for the shipment O Containerized Ocean	M	1 ID 1/2
Required	M1003	26	<b>Country Code</b> Code identifying the country The ISO code representing the country in which the vessel is registered. The valid list of country codes is in Appendix 1.	O	1 ID 2/3
	M1004	597	<b>Vessel Code</b> Code identifying vessel The code from the Lloyd's Register of Ships/International Maritime Organization for the vessel. Ocean manifest accepts only 7 numerics.	X	1 ID 1/8
	M1005	182	<b>Vessel Name</b> Name of ship as documented in "Lloyd's Register of Ships" Ocean manifest accepts only 23 positions.	X	1 AN 2/28
Required	M1006	55	<b>Flight/Voyage Number</b> Identifying designator for the particular flight or voyage on which the cargo travels U.S. Customs will accept up to 5 characters of data for this element.	O	1 AN 2/30
	M1007	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Unique carrier number which will be returned from U.S. Customs in the response. U.S. Customs will accept up to 6 characters of data in this element. Value must be numeric.	O	1 AN 1/80
Required	M1008	380	<b>Quantity</b> Numeric value of quantity	O	1 R 1/15
	M1009	256	<b>Manifest Type Code</b> Code identifying the type of manifest transmitted T - Permit To Transfer	O	1 ID 1/1

<b>M1010</b>	<b>897</b>	<b>Vessel Code Qualifier</b> Code specifying vessel code source L Lloyd's Register of Shipping	<b>X</b>	<b>1</b>	<b>ID 1/1</b>
<b>M1011</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response Y Yes	<b>O</b>	<b>1</b>	<b>ID 1/1</b>
<b>M1012</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Reference Number that will be returned to Carrier in the 355/824 response transaction message. Up to 30 bytes of data may be sent in this element. This is a unique identifier supplied by the carrier to reference transactions associated with the manifest.	<b>O</b>	<b>1</b>	<b>AN 1/80</b>

**Segment:** **P4** Port Information  
**Position:** 0300  
**Loop:** P4 Mandatory  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying information for a port  
**Syntax Notes:**  
**Semantic Notes:**

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P402 is the estimated date of arrival.
- 4 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 5 P405 is the estimated time of arrival for P402.

**Comments:**

Data Element Summary				
	Ref.	Data		
	Des.	Element	Name	Attributes
M	P401	310	<b>Location Identifier</b> Code which identifies a specific location Port of Entry. Reference Schedule 'D' in Appendix 'E' in the CAMIR documentation. CPB ocean manifest accepts only 4 numerics. First U.S. Physical port of arrival in U.S. Census Schedule D code.	M 1 AN 1/30
M	P402	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year Estimated Date of Arrival.	M 1 DT 8/8
	P404	310	<b>Location Identifier</b> Code which identifies a specific location Facilities Information Resources Management System (FIRMS) code. This is the location where the cargo will be taken after discharge. Ocean manifest accepts only codes made of 1 alpha and 3 numerics.	O 1 AN 1/30
	P405	337	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Estimated Time of Arrival.	O 1 TM 4/8



**Segment:** M20 Permit to Transfer Request Details  
**Position:** 0400  
**Loop:** P4 Mandatory  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 9999  
**Purpose:** To provide Customs with Permit to Transfer details  
**Syntax Notes:**  
**Semantic Notes:** 1 M2001 is used to identify the bill of lading issuer.  
**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M2001	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code	M 1 ID 2/4
M	M2002	598	<b>Bill of Lading/Waybill Number</b> Identification number assigned to the shipment by the carrier or consolidator	M 1 AN 1/50
	M2003	206	<b>Equipment Initial</b> Prefix or alphabetic part of an equipment unit's identifying number Use this element when performing Permit To Transfer (PTT) at the equipment level	C 1 AN 1/4
	M2004	207	<b>Equipment Number</b> Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred) Use this element when performing Permit To Transfer (PTT) at the equipment level	C 1 AN 1/15
M	M2005	309	<b>Location Qualifier</b> Code identifying type of location FR U.S. Custom's Facilities Information and Resource Management Systems (FIRMS)	M 1 ID 1/2
M	M2006	310	<b>Location Identifier</b> Code which identifies a specific location Location Identifier.	M 1 AN 1/30
M	M2007	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification BI Bonded Carrier Internal Revenue Service Identification Number	M 1 ID 2/3
M	M2008	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Bonded Carrier ID Number.	M 1 AN 1/80
	M2009	369	<b>Free-form Description</b> Free-form descriptive text	O 1 AN 1/45

**Segment:** **SE** Transaction Set Trailer  
**Position:** 0500  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:** 1 SE is the last segment of each transaction set.

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
M	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M 1 AN 4/9

**Segment:** **GE** Functional Group Trailer  
**Position:** 0600  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of a functional group and to provide control information  
**Syntax Notes:**  
**Semantic Notes:** 1 The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.  
**Comments:** 1 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GE01	97	<b>Number of Transaction Sets Included</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M 1 N0 1/6
M	GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M 1 N0 1/9

**Segment:** **IEA** Interchange Control Trailer  
**Position:** 0700  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	IEA01	I16	<b>Number of Included Functional Groups</b> A count of the number of functional groups included in an interchange	M 1 N0 1/5
M	IEA02	I12	<b>Interchange Control Number</b> A control number assigned by the interchange sender	M 1 N0 9/9